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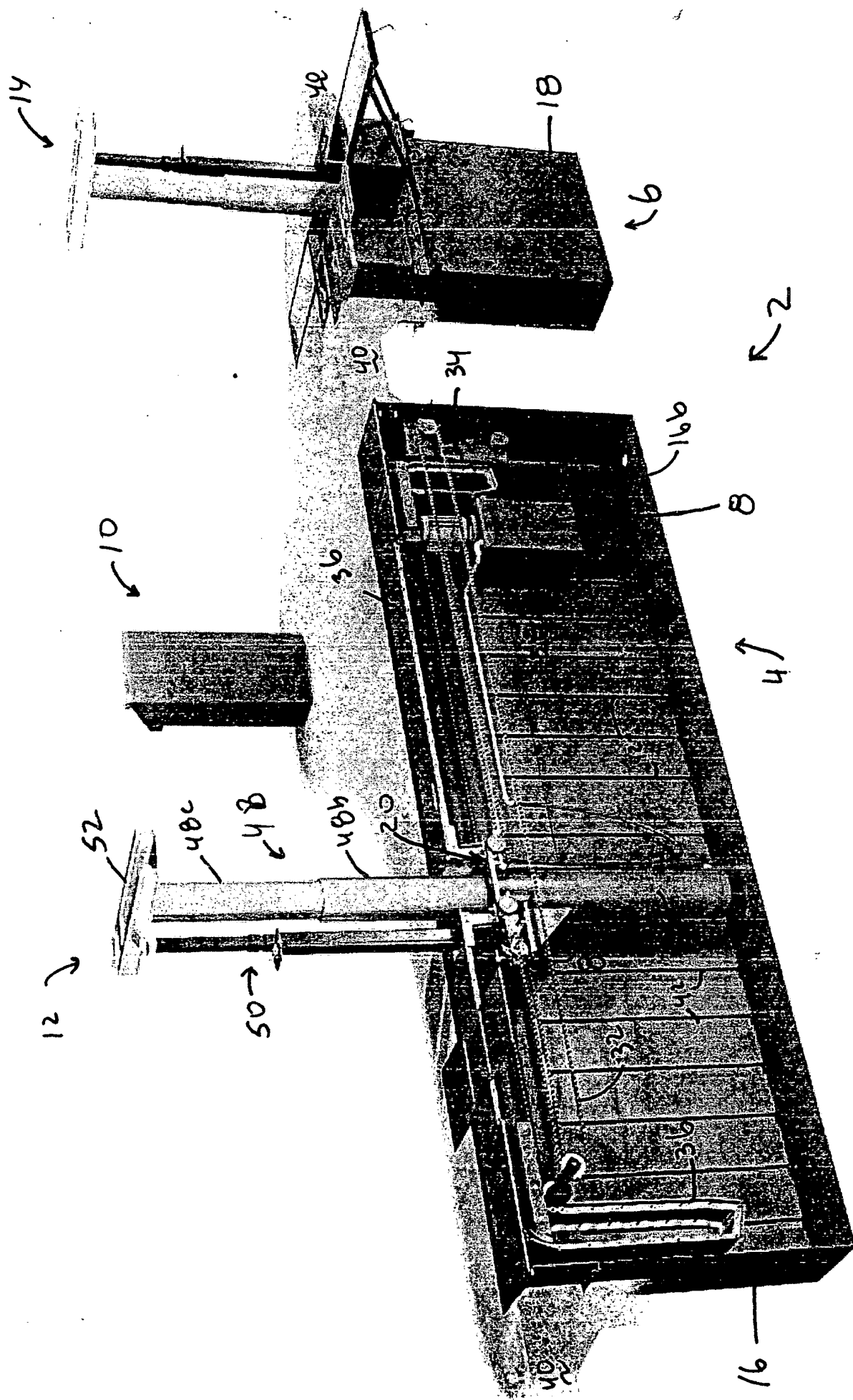


Fig. 1

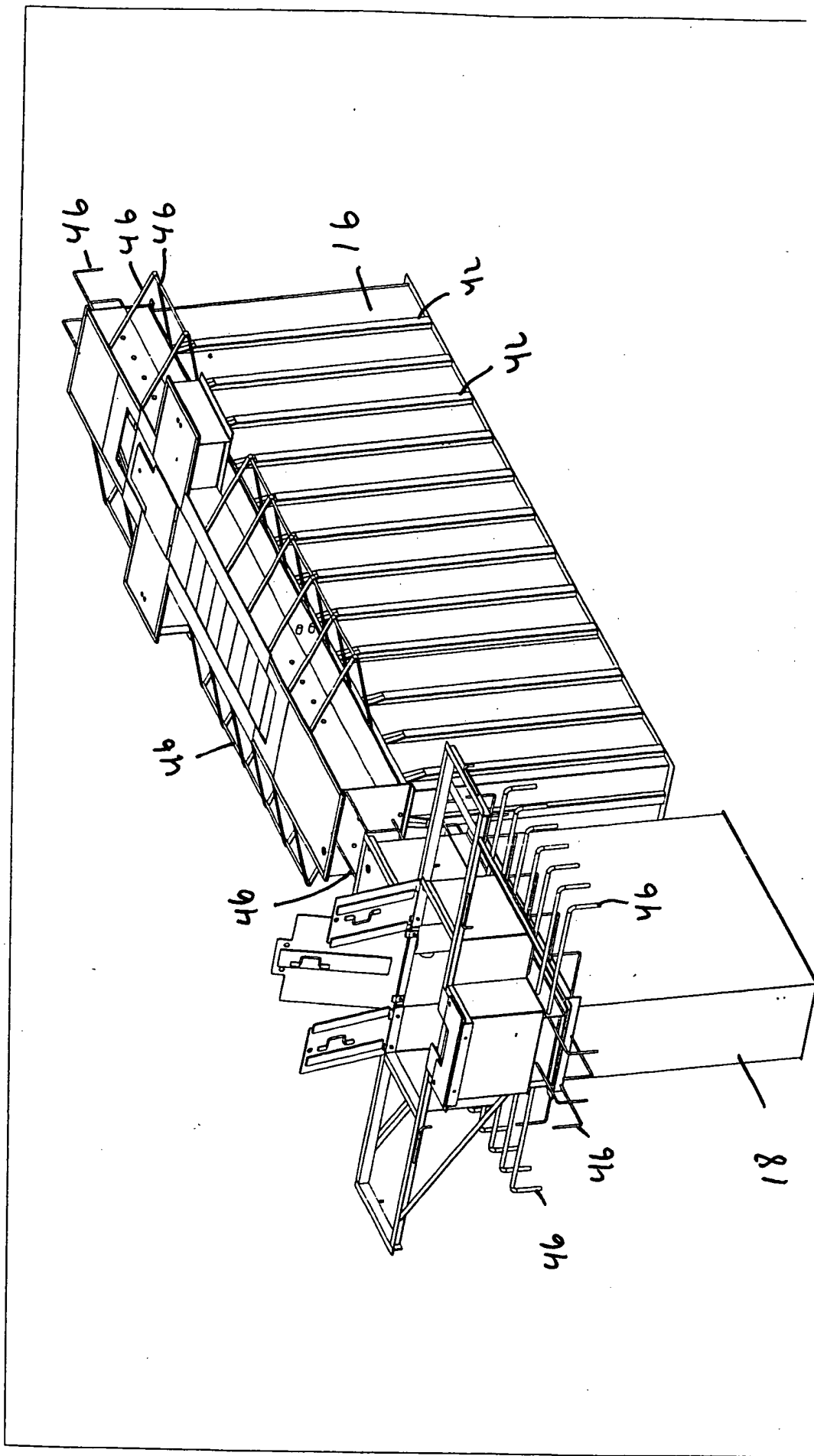


FIG. 2

NOTE:
DIMENSIONS ARE FOR #5 REBAR
1" FROM EDGE OF CONTAINMENT
1-3/8" FROM TOP EDGE OF REBAR
TO TOP EDGE OF FRAME

TOOL AND SEAL JOINT

#4 DOWELS x 2'-0" (AS6 THD. ROD OR
A615 REBAR) @ 12" O.C. DRILLED INTO
EDGE OF EXIST. SLAB AND SET IN EPOXY
MIN. EMBEDMENT: 6"
OR, FOR NEW CONSTRUCTION:
CONTINUE SLAB REINFORCEMENT; WESH OR
REBAR MAT INTO LIFT POUR
PROVIDED BY CONTRACTOR

2" PVC PROVIDED BY
CONTRACTOR
SEE TRENCH DETAIL

#4 x CONT. (3 THUS) FIELD INSTALLED BY CONTRACTOR

#6 BENT BAR @ 6" O.C.
WELDED TO CHANNEL
(A706 GR. 60 WELDABLE REBAR)
25" 16"

#3 BENT BARS @ 12" O.C.
FIELD INSTALLED BY CONTRACTOR 4" 36"

#5 BENT REBAR @ 6" O.C.
ASTM A615 GR. 60
4 SIDES OF OPENING
FIELD INSTALLED
BY CONTRACTOR 6" 30" 6"

#3 BENT BAR @ 12" O.C.
WELDED TO ANGLE
(A706 GR. 60 WELDABLE REBAR)
12" 16"

- NOTES:
1. LOCAL SOILS ENGINEER MUST OBSERVE AND/OR
TEST SOIL AT EACH INDIVIDUAL JOB & CERTIFY SOIL
IS GOOD FOR AT LEAST 3000 PSF BRG. CAPACITY
 2. CONCRETE MIX DESIGN SPECIFICATIONS:
MIN. 28 DAY COMPRESSIVE STRENGTH (f_c)=4000psi
SLUMP=4" (MAY BE 6" WITH SUPERPLASTICIZER)
MAX. WATER/CEMENT RATIO 0.50
MAX. AGG. SIZE=3/4"

TOLERANCE UNLESS OTHERWISE SPECIFIED:

TYPE	MAX. PRODUCTION
FRACTIONAL DIMENSIONS: $\pm 1/32"$ ($\leq 12"$)	DO NOT SCALE DRAWING UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS IN INCHES 1/32" MAX. ALLOWABLE REMOVE ALL BARS
DECIMAL DIMENSIONS: $\pm 1/16"$ ($> 12"$)	
ANGULAR DIMENSIONS: $\pm 0.10^\circ$	
WELD BEAD SIZE: 1/8" TO 3/16"	
WELD BEAD POSITION: $\pm 1/8"$	

NOTES:
TYPICAL EQUIPMENT FOUNDATION REQUIREMENTS: CONSULT
FACTORY PRIOR TO INSTALLATION, TO CONFIRM LATEST
REVISION.

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FIG. 4

ROTARY LIFT

A DOVER INDUSTRIES COMPANY

SCALE 1 of 1

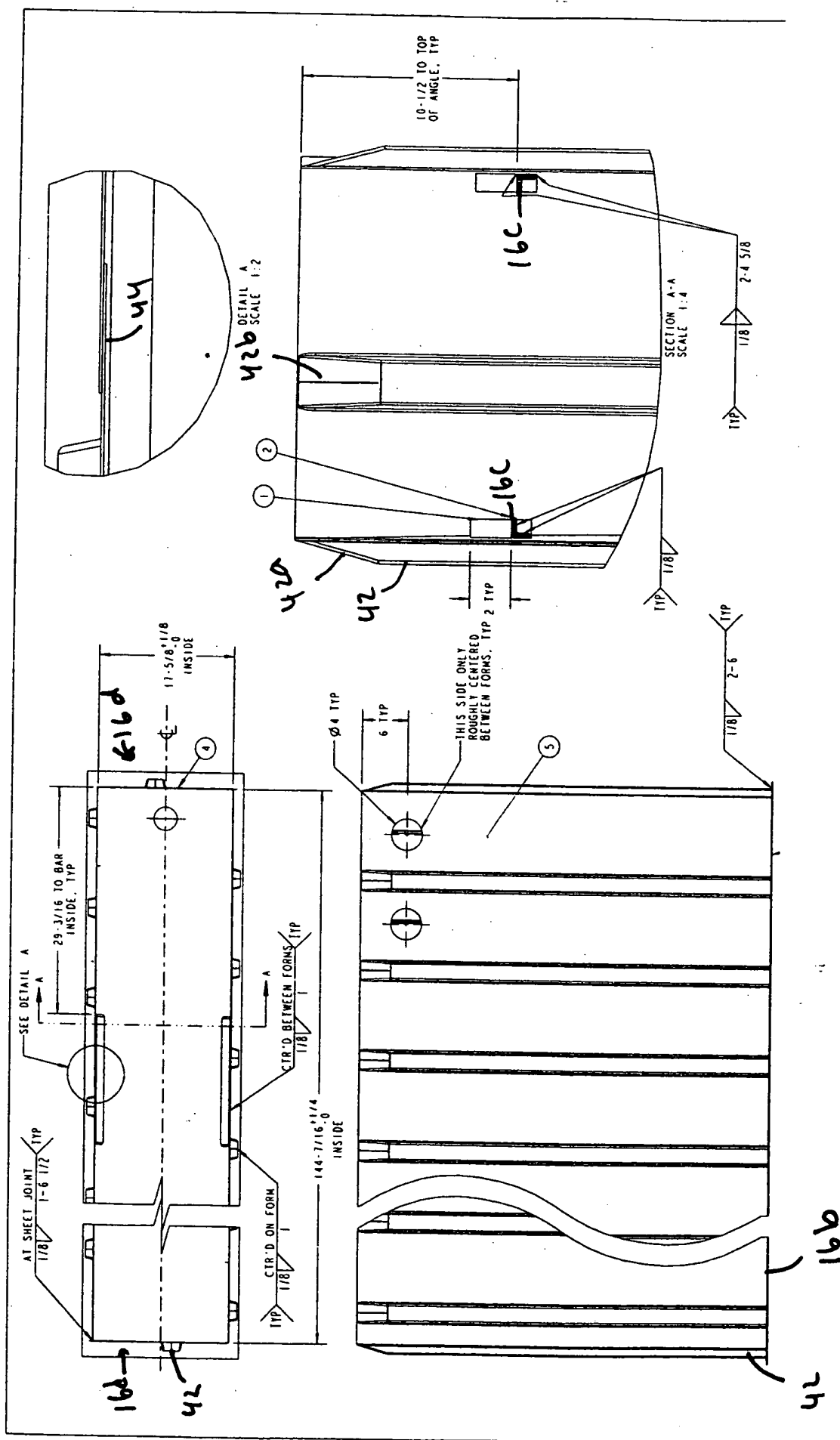
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BY

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F16.5

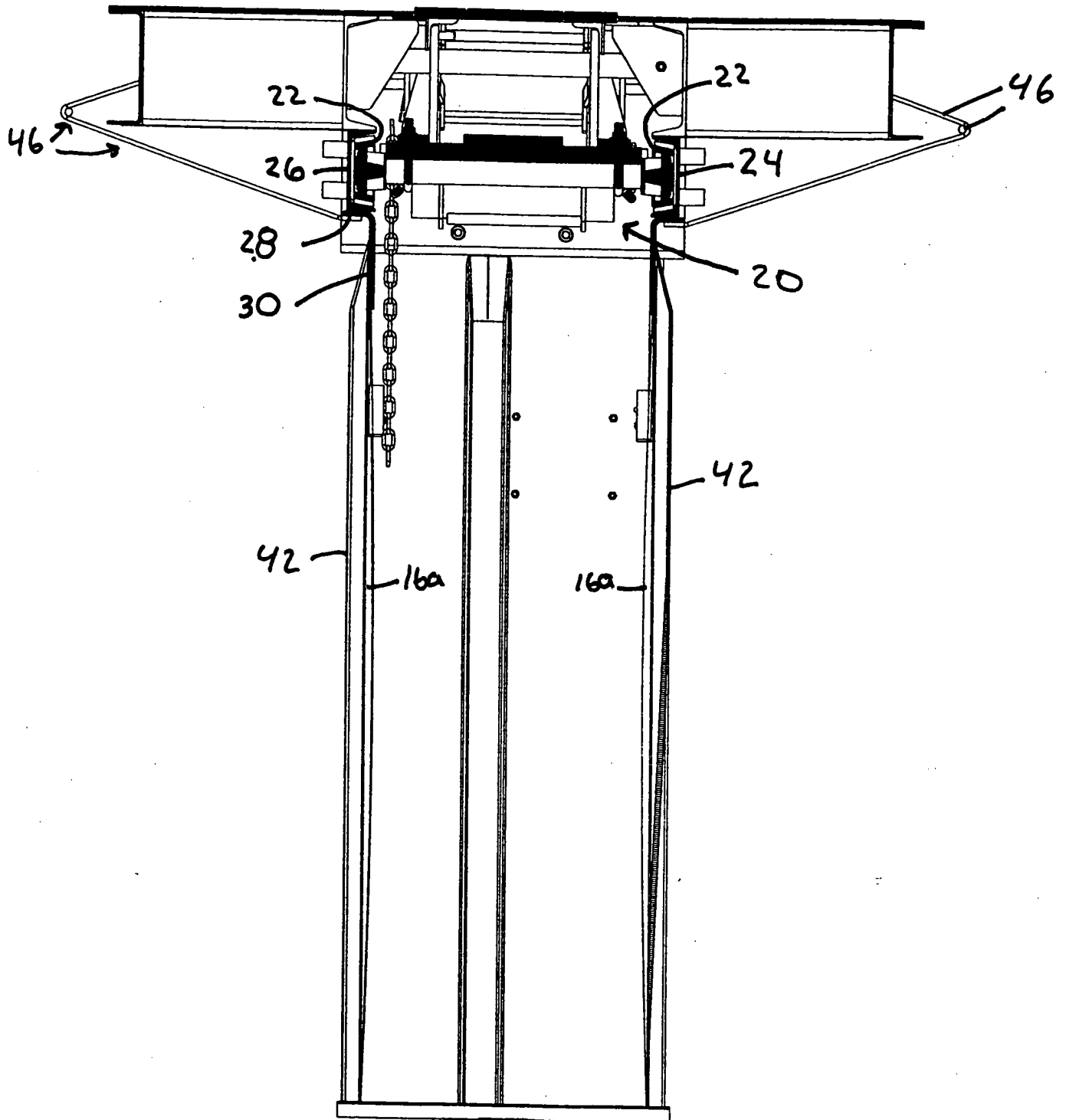
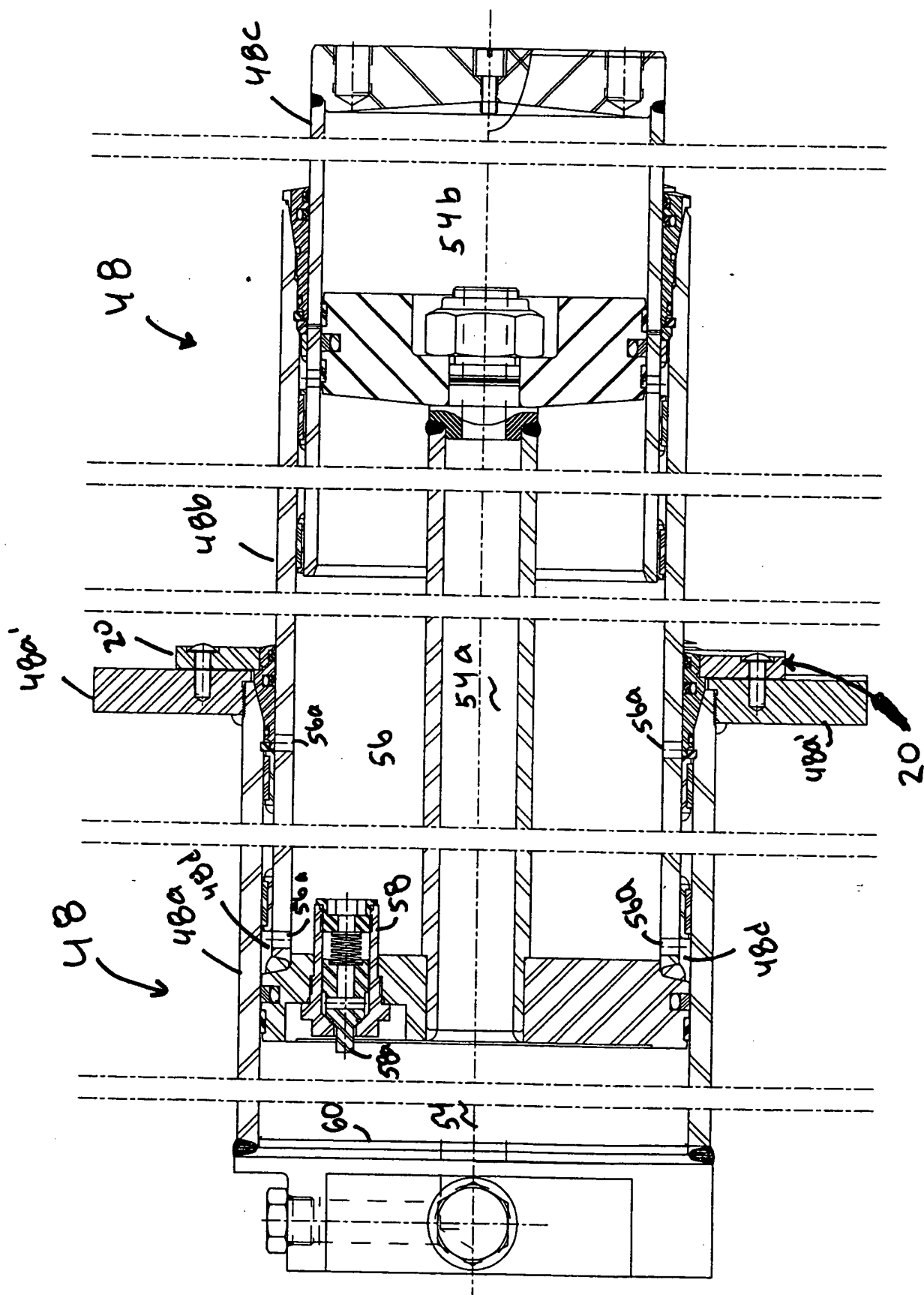


FIG 6

FIG. 7



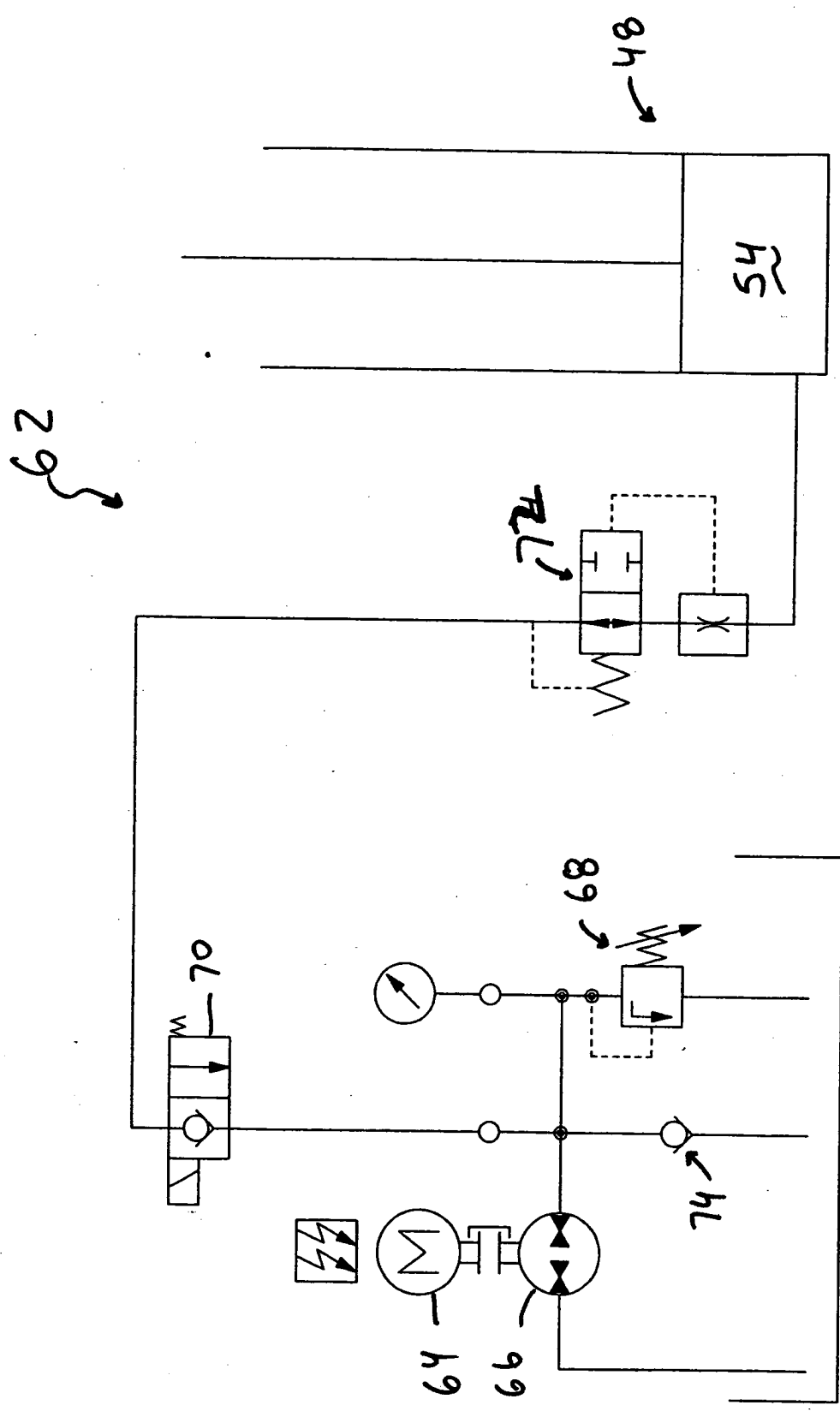


FIG. 8

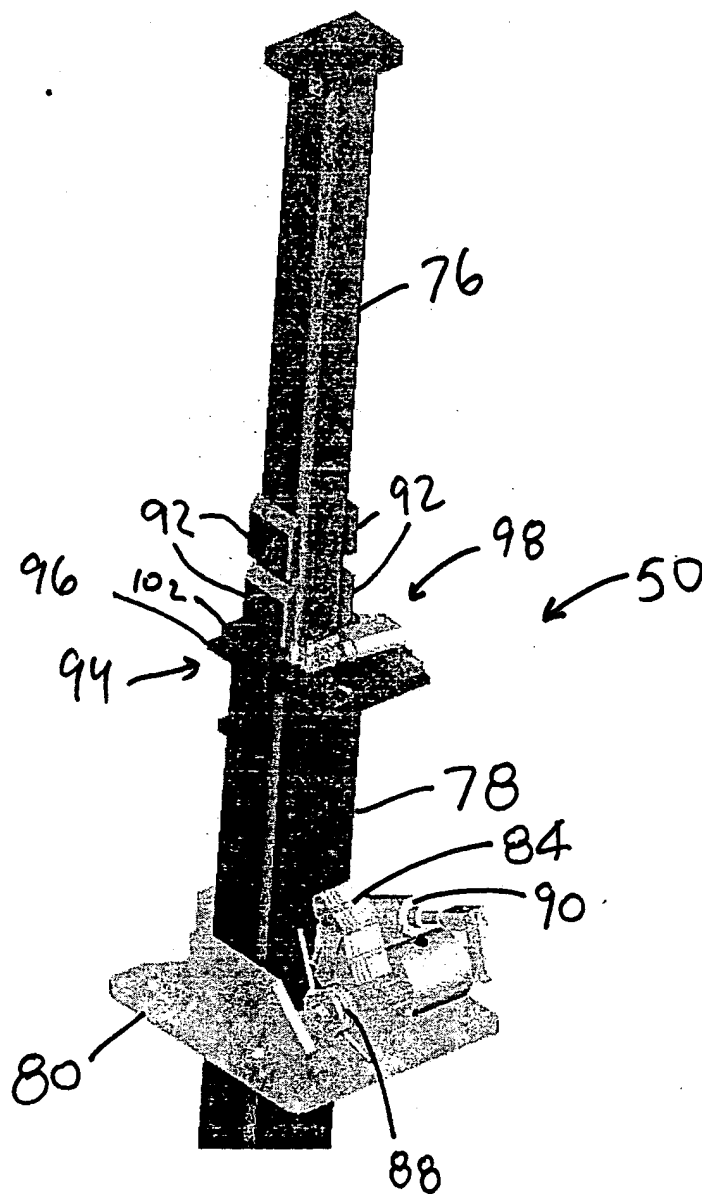


FIG. 9

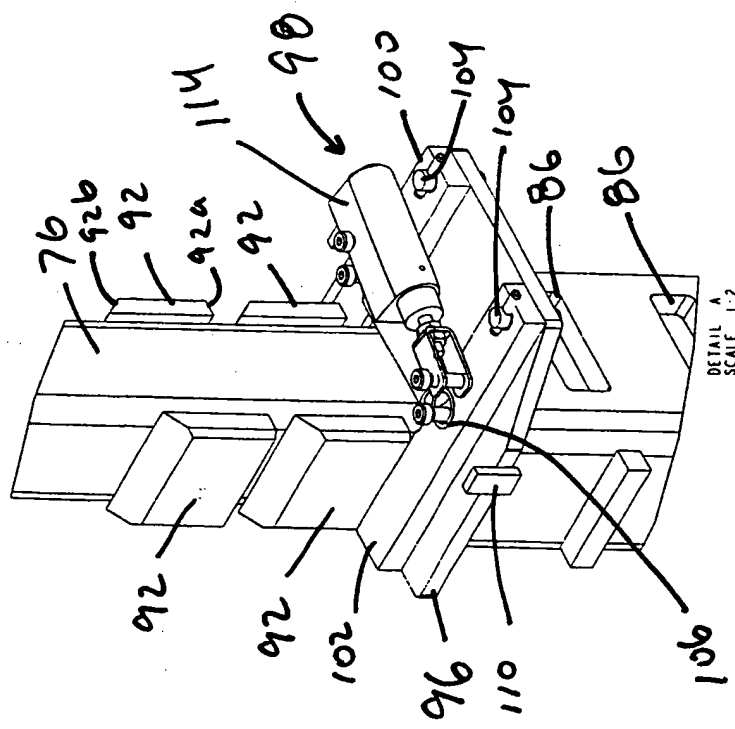


FIG. 11

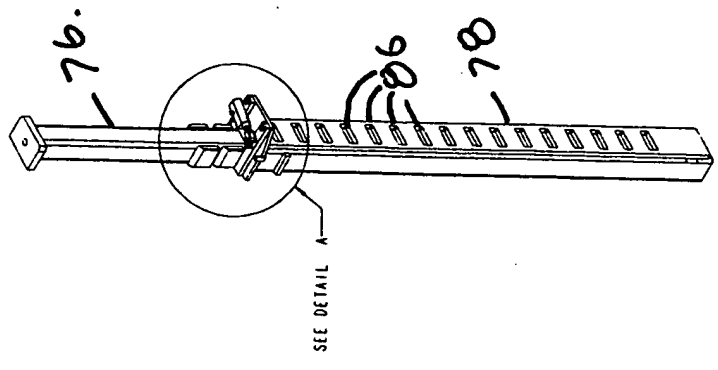


FIG 10

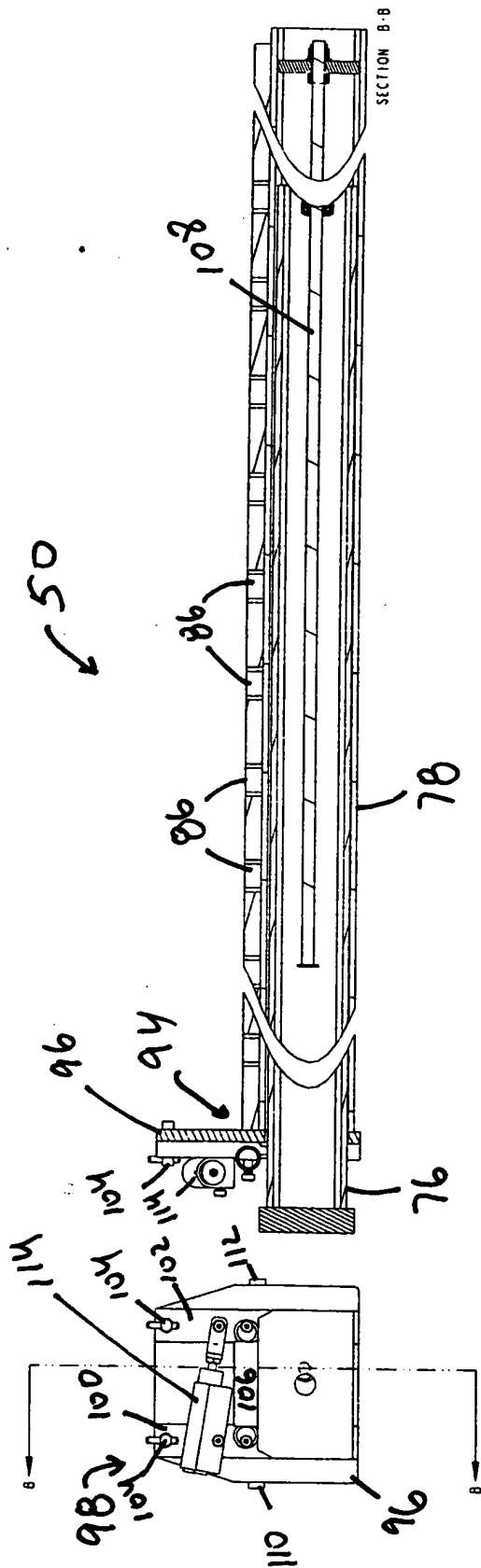
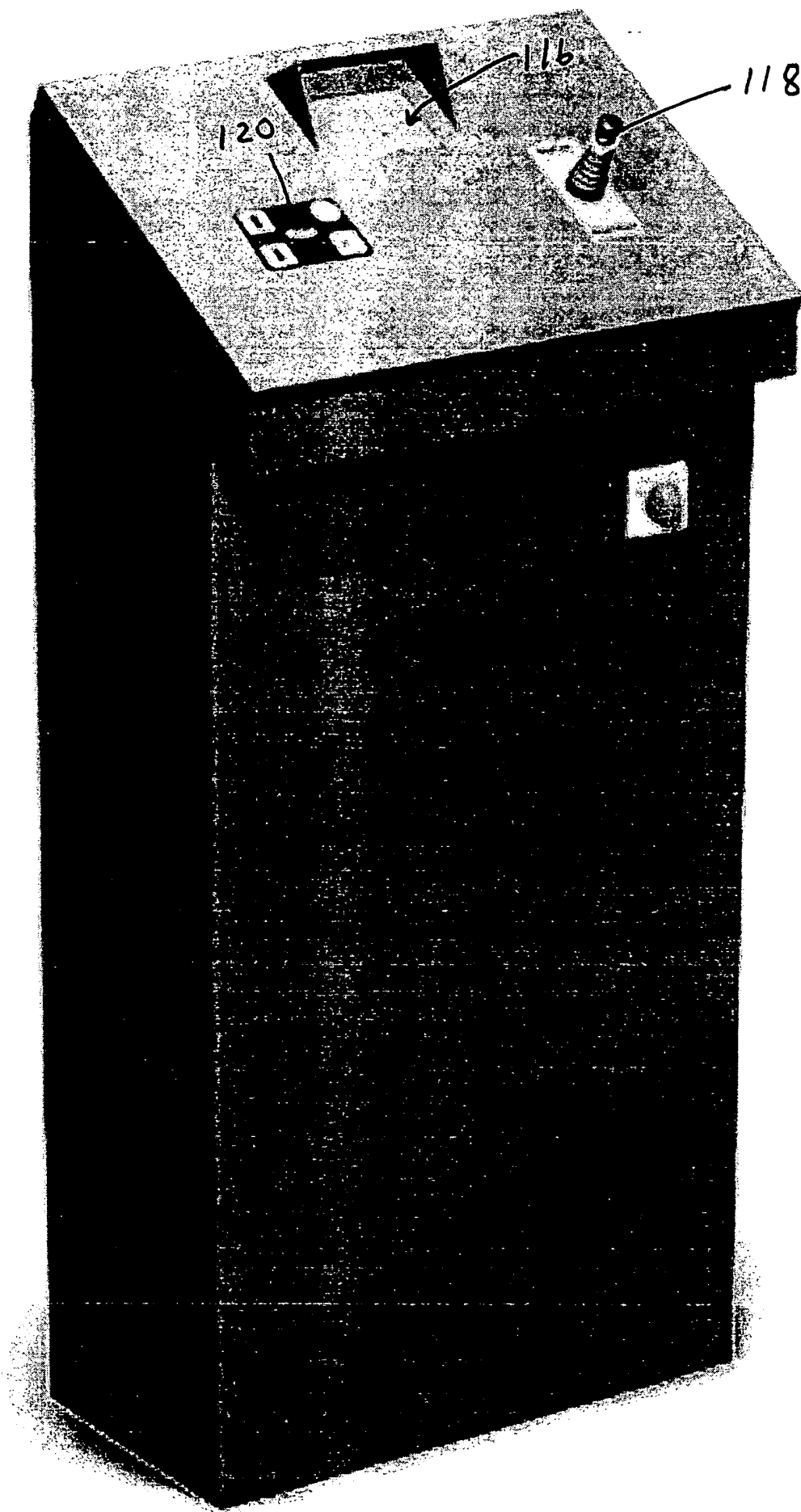


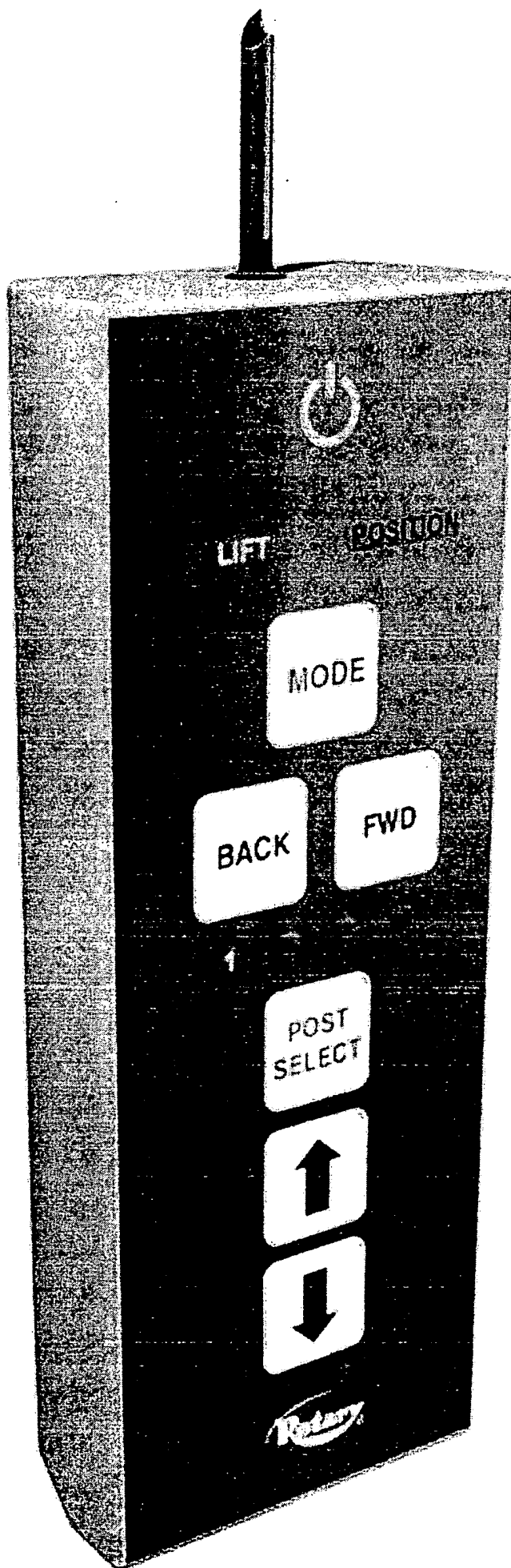
FIG 12

FIG 13



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FIG. 14



F16 15